

Product Features



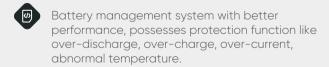


Intelligent design configures integrated inspection module.

© Cathode material is made from LiFePO4 with safety performance and long cycle life



Flexible configuration, multiple battery modules can be in parallel for expanding capacity and power.



C€ UN38.3 MSDS

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Product Sepecifications		
Model	PP-E-2.5kWh	PP-E-5kWh
Nominal Voltage	25.6V	
Nominal Capacity	2560Wh	5120Wh
Usable Capacity	2304Wh	4608Wh
Discharge Voltage	23V	
Charge Voltage	28V	
Recommend Charge/Discharge Current	50A	100A
Max Charge/Discharge Current	100A, 3S	200A, 3S
Communication	RS485/CAN/Bluetooth(Optional)	
Dimension	482*215*178MM	482*463*178MM
Weight	28.2KG	47.9KG
Working Temperature	0°C-40°C	
Storage Temperature	-20°C~70°C	
Humidity	10%-80%	
Certification	CE/IEC/UN38.3/MSDS	
Design Life	10 years+	
Cycle Life	>6000Cycles @ 90%DOD (25±5°°C)	
Electrical Design Redundancy	> 20%	

Cooperative Inverter Brands























